

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : National Phase Entry PCT/DE2003/003212  
Applicant : HUHSE et al  
Filed : March 25, 2005  
TC/A.U. :  
Examiner :

Docket No. : 3286-101  
Customer No. : 6449  
Confirmation No. :

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

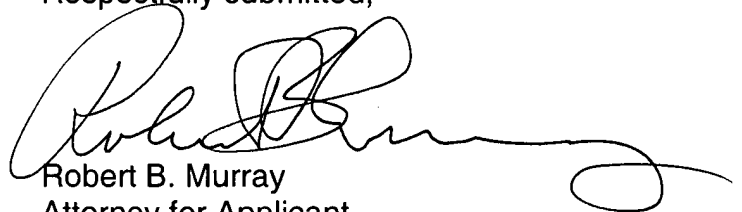
Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references 1-4 are noted in the International Search Report. Reference 5 is cited in the specification.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

By



Robert B. Murray  
Attorney for Applicant  
Registration No. 22,980  
ROTHWELL, FIGG, ERNST & MANBECK  
1425 K. Street, Suite 800  
Washington, D.C. 20005  
Telephone: (202) 783-6040

RBM/cb

Complete if Known

10/529199

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number

New Application

Filing Date

March 25, 2005

First Named Inventor

Dieter HUHSE et al

## Group Art Unit

**Examiner Name**

Confirmation No.

Sheet

1

of

3

Attorney Docket Number

3286-101

## U.S. PATENT DOCUMENTS

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code.

\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Complete if Known	
				Application Number	New Application <b>10/529199</b>
				Filing Date	March 25, 2005
				First Named Inventor	Dieter HUHSE et al
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	2	of	3	Attorney Docket Number	3286-101

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
	2.	JP	58115947	A	NEC Corp.	7/9/83	AB
	3.	JP	60086885	A	Fujitsu Ltd.	5/16/85	AB
	4.	DE	44 27 090	A1	Alcatel Sel AG	2/1/96	AB
	5.	DE	199 41 122	A1	Reimann et al	7/27/00	
Examiner Signature					Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number

New Application

10/529199

Filing Date

March 25, 2005

First Named Inventor

Dieter HUHSE et al

Group Art Unit

Examiner Name

Confirmation No.

Sheet

3

of

3

Attorney Docket Number

3286-101

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	6.	K. Petermann, "Laser Diode Modulation and Noise", ADVANCES IN OPTOELECTRONICS (ADOP), 1988, pgs. 46-47.	
	7.	L. P. Barry et al., "Optical Pulse Generation at Frequencies up to 20 Ghz Using External-Injection Seeding of a Gain-Switched Commercial Fabry-Pérot Laser", IEEE PHOTONICS TECHNOLOGY LETTERS, vo. 13, no. 9, September 2001, pgs. 1014-1016.	
	8.	Shin Arahira et al., "Extreme Timing Jitter Reduction of a Passively Mode-Locked Laser Diode by Optical Pulse Injection", IEEE JOURNAL OF QUANTUM ELECTRONICS, vol. 35, no. 12, December 1999, pg. 1805-1811	
Examiner Signature			Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.